



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. 10/565,923

Applicant (s) Olan S. Fruchey, et al.

Filed July 31, 2003 TC/A.U. Unknown

Title OXIDATION PROCESS AND REACTOR WITH MODIFIED FEED

SYSTEM

Unknown

63685 Docket No. Customer No. 00109

Examiner

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL WITH SUFFICIENT POSTAGE IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS. P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON:

> May 31, 2006 DATE OF DEPOSIT

Angela Brooks

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO/SB/08a.

The cited U.S. patents and patent application publications are listed on Form PTO/SB/08a. A copy of the cited foreign patent documents are enclosed herewith. The Examiner is requested to review each reference and formulate his/her own understanding thereof.

Respectfully submitted,

Paul D. Hayhurst

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PDH/ab

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLOCANT

(Use as many sheets as necessary)

of 3

Complete if Known					
Application Number	10/565923	-			
Filing Date	July 31, 2003				
First Named Inventor	Olan S. Fruchey, et al.				
Art Unit	Not Assigned				
Examiner Name	Not Assigned				
Attorney Docket Number	63685				

Examiner	Cite	Document Number	Publication Date	NT DOCUMENTS Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials*	No. ¹	Number-Kind Code ² (if known)	(MM-DD-YYYY)	Cited Document	
		US-4,029,636	07-14-1977	Lowry, Richard P., et al.	
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Examiner	Date	
Signature	Considered	A.A.

"Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO					Complete if Known		
	INCORMAT	-101	DICOL	DETROE IAPRO	Application Number	10/565923	
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	STATEMEN	NT B	Y APPI	LICANT IN	First Names Inventor	Bruchey, Olan S., et al.	
(Use as many sheets as necessary)					Art Unit	Not Assigned	
	(000 00	,		700	Examiner Name	Not Assigned	
Sheet	2	of	3	1 1/1/2	Attorney Docket Number	63685	
				Q.			
				THE TRACE			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Document Number Country Code ³ - Number-Kind Code ⁵ (if known)	Publication Date (MM-DD- YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т6		
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/565923 INFORMATION DISCLOSURE STATEMENT Filing Date July 31, 2003 BY APPLICANT/O First Named Inventor Bruchey, Olan S., et al. (Use as many sheets as necessary) Art Unit Not Assigned **Examiner Name** Not Assigned 63685 3 Sheet 3 Attorney Docket Number 63685 NONTERFENT LITERATURE DOCUMENTS Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, т6 Initials* journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. No.1 Accession Number: 1961.79646 HCAPLUS English Abstract, CASANOVA, J.C., "Thermal decomposition of sodium nitrate; Part I-Thermogravimetric study, with data, of the reaction of nitric oxide with sodium oxide. Part II-Systematic analytical study of the reaction in the presence of iron oxide", Bull. Soc. Chim, France (1959) pp. 429-440.

Signature Considered *Examiner: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

¹Applicant's unique citation designation number (option). ²Applicant is to place a check mark here in English language Translation is attached.

Examiner

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